# DEFENDER VS.

# VALKYRIE III.

Inside Facts About the Famous English Flyer.

# WATSON'S GREATEST BOAT.

MORE ORIGINALITY IN THE YAN-KEE CRAFT.

Will Be Quick in Stays.

The yacht's wetted surface is not far from 2,500 feet, and the area of the lateral plane is about 300 square feet. By comparison the Defender's 19,000—A Comparison With the Vigilant.

The yacht's wetted surface of the lateral plane is about 300 square feet. By comparison with the Vigilant, the new cup defender, though with eight feet more draught and a longer water line, has the same wetted surface, with about the same area for her lateral plane. The designer's work shows a clear gain, also, over the Wasp and Giorlana, where little thought was given to quickness in the stays. This defect has been remedied and the new boat can be well classed as a "clever pivoler."

It will not be long before the two great yachts of the age—the Euglish and American crafts which are to battle for the famed America's Cup—will be launched. That the fight for the Cup will be the greatest in its history yachting experts on both sides of the Atlantic agree, for the simple reason that the Englishmen are believed to stand a better chance of winning it than ever before. In fact, it is quite easy to find numbers of yachting sharps on this side of the ocean who are already crying "wolf" and dolefully prosponder of the property of the seasy to find numbers of yachting sharps on this side of the ocean who are already crying "wolf" and dolefully prosponder figure in the property of the seasy to find numbers of yachting sharps on this side of the ocean who are already crying "wolf" and dolefully prosponder figure in the property of the seasy to find numbers of yachting sharps on this side of the ocean who are already crying "wolf" and dolefully prosponder figure in the property of the seasy to find numbers of the property of the seasy to find numbers of yachting sharps on this side of the ocean who are already crying "wolf" and dolefully prosponder figure in the figu

THE DEFENDER.

from falling off to lesward. It meets the water in a sort of smooth, mackerel shape, a form which offers but little resistance. The keel is thirty-live feet on the top, 2 feet across, and at the largest part of the round measures 3 feet. It is 5 feet deep and weighs not far from 5 tons. The boat measures 125 feet over all. The principal feature of her design is the shape of her midsection, the all important matter of any design, The area of the midship section is not far from 10 square feet, and the coefficient of the block, or the are taken by the section from the circumscribed parallelogram, is not far from 35. Her displacement is small, hardly up to 149 tons. The construction, on account of her great girth and the tying up of the frames and decks in order that they may hold together, cuts into her displacement, and is a bit above the weight of other boats of the racing element. This, however, has been fully made up by using aluminum bronze for plating.

Will Be Quick in Stays.

Will Be Quick in Stays.



FINDING THE FIRST BLOSSOM.

be found, and perhaps in no other country is less attention paid to pre-serving them from extinction, or to familiarizing the young generation with their history and habits. Yet properly presented, there is no more fascinating pursuit for lively boys and girls, than the study and collection of wild flowers.

Qualifications For Membership.

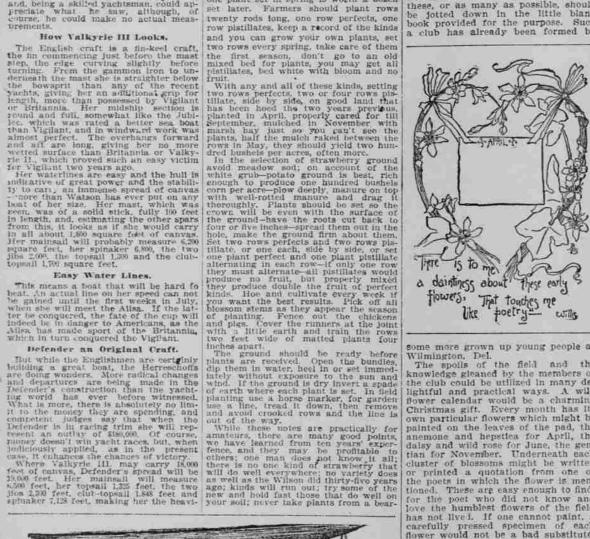
A Wild Flower club, having for its object the taking of long tramps on Saturday afternoons; exploring woods and marshes; observing the places where certain flowers are found and their habits; bringing home specimens and tracing up the history of each flower, would have a great deal to

most trustworthy workmen have been allowed in the shed in the Henderson ship-yard, where she is building. Every possible precaution has been taken to keep the Herreshofts from getting any knowledge of the boat, in the fear that the latter might take advantage and possibly improve upon it in the Defender.

Accurate information from a private source has reached the writer about certain features of Valkyrie III which will be of interest to American yachtsmen. They were obtained by a man who had a twenty minutes look at the Valkyrie III, and, being a skilled yachtsman, could appreciate what he saw, although, of cause, he could make no actual measurements.

How Valkyrie III Looks. flower, would have a great deal to commend it.

To be of real value, it would be necessary for each member to keep a flower diary. The exact date when the first blossom of its kind was discovered; the place where it was found, with a description of its condition, marshy, or dry and rocky, in the shadow of a rock, in the depths of a wood or in the broad sunshine; the botanical and anatomical peculiarities of leaf and root and blossom, all these, or as many as possible, should these, or as many as possible, should be jotted down in the little blank book provided for the purpose. Such a club has already been formed by



some more grown up young people at Wilmington, Del.

The spoils of the field and the knowledge gleaned by the members of the club could be utilized in many delightful and practical ways. A wild flower calendar would be a charming Christmas gift. Every month has its own particular flowers which might be painted on the leaves of the pad, the anemone and hepsitea for April, the daisy and wild rose for June, the gentian for November. Underneath each cluster of blossoms might be written or printed a quotation from one of the poets in which the flower is mentioned. These are easy enough to find, for the poet who did not know and love the humblest flowers of the field has not lived. If one cannot paint, a has not livel. If one cannot paint, a carefully pressed specimen of each flower would not be a bad substitute, carrying, as it would, the suggestion of more intimate acquaintance with the giver, and summer rambles.

In addition to discovering the pecu-In addition to discovering the peculiarities of the homes and haunts of the wild flowers and the peculiar months they choose for unfolding their beauties, the explorers may learn a great deal that is interesting about the habits of plants.

Perhaps all the lads and lasses who see the daisy and the dandellon and

see the daisy and the dandellon and the clover dotting the fields, do not know that flowers and plants have habits quite as fixed as boys and girls and men and women. There is this difference, of course: The boys and girls of today have many manners



and habits which are not at all like those of the days when their great-grandparents were children while the habits of the anemone and dalsy are just the same as were those of their ancestors which pleased the children

A Delightful Way to Study Botany in Summer Time.

From the time the first anemone pushes its delicate head so timidly to the light early in April until late in November, is blown away the last seed of "The blue gentian flower, that in the breeze Nods lonely, of her beauteous race the last,"

there is a continuous procession of sweetly and sometimes gorgeously beautiful wild flowers moving over the land. Nowhere in the world is there such a variety of wild flowers to the land. Nowhere in the world is there such a variety of wild flowers to the land. Nowhere in the world is there such a variety of wild flowers to The Daisy a Little Immigrant.

The Daisy a Little Immigrant.

The Daisy a Little Immigrant. There are a number of flowers which have the wise habit of shutting heir eyes and going to sleep with the sun

eyes and going to sleep with the sun and the lark.

It is believed the dalsy was called the "day's eye" at first, because of this habit of opening its blossoms in the morning and closing again at sunset. Look at it after dark, and you will find a little green ball, hatily distinguishable from the grasses about. And then again next morning and you will see a "golden tuft within a silver crown," as the poet calls it. The poets have all loved the dalsy. Chaucer, who, as you know, was one Chaucer, who, as you know, was one of the earliest English poets, says;
"And ever I love it, and ever like new And ever I shall till that mine heart die."

die."
Burns wrote about "the crimson tippet mountain daisy." And Mrs. Browning compared the goldenhearted daisy that decks our fields everywhere in June to sweet and lovable girls.

My daisies your praise is
That you are like maidens as maidens should be.
Winsome with freshness and wholesome to see;
Innocent—looking the world in the face.

Yet fearless with nature's own inno-

cent grace; Full of sweet goodness, yet simple in art, White in the soul, pure gold in the

heart. It seems rather a pity that the daisy has not been given a place in our national bouquet. Its rugged independence and ability to thrive in the most unpromising spots, making a poem of the most sterile fields; together with its modest beauty, all seem qualities to make it worthy a place in the national bouquet, a nation of plain people. To be sure the daisy isn't a native American. It's a little immigrant flower like the Mayflower and the Mayflower folks, but that ought really to be in its favor if we are to have a national bouquet.

PATRICIA MOORE. It seems rather a pity that the daisy

YOUNG MISS.

Young miss, she gone ter meetin'
A-lookin' fit ter kill;
She dress up so she make a show,
She'll ketch dem beaux, she will!

She up en out fo' sun up, En all de cow she milk; She stir roun' some en dat how come Young miss she dress in silk.

Her han' des sof' ez peaches, Her face des red as rose. En dat what make dem brier take En ketch on ter her close.

De sunbean run 'longside er her, Des like it run a race; De river stop its quoling En try ter steal her face.

En when she git in meetin' De organ start ter play; De preacher look en shut the book, En dunno what ter say!

En yet she rise fo' sun up
En cook en sweep en milk;
She stir roun' some en dat how come
Young miss she dress in silk!
—Frank L. Stanton in Atlanta Constitu-

Callente, Cal., has a newspaper edited by a woman, which is written en-tirely with a typewriter and issued twice a month,

# **NERVOUS** PROSTRATION, (NEURASTHENIA)

INSOMNIA, NERVOUS DYSPEPSIA MELANCHOLIA,

AND THE THOUSAND ILLS THAT FOLLOW A DERANGED CONDITION OF THE

NERVOUS SYSTEM Are Cured by CEREBRINE

THE EXTRACT OF THE BRAIN OF THE OX. PREPARED UNDER THE FORMULA OF Dr. WILLIAM A. HAMMOND IN HIS LABORATORY AT WASHINGTON, D. C.

DOSE, & DROPS. PRICE. PER PHIAL OF 2 DRACHMO. \$1,00. COLUMBIA CHEMICAL CO.

WASHINGTON, D. C. Z. C. M. I. Drug Dep't., Agts. for Utah

# HE **NEVER** CAME BACK.

Why not? Because the man did not have what he wanted. Now, in our new wholesale department we have got just what everybody wants. We keep all the first-class brands of wines, whiskies, brandies, gins, rums, cordials, syrups and extracts, at reasonable prices. Sweet wines from \$1 per gallon up; claret 50 cents per gallon to the finest class French and German wines. Call and sample goods and get our prices. Wilson & Busby, 55 and 57 East Second South St.

WILSON & BUSBY

# Madison Avenue HOTEL,

Madison Ave. and 58th St., NEW YORK.

Two blocks from the Third and Six Avenue Elevated railroads.

The Madison and 4th Ave. and Be Line cars pass the door.





CONTRACTORS, ATTENTION.

SEALED PROPOSALS WILL BE REceived until 5:30 p. m. Saturday, June 1, 13%, for the completion of an additional story, and alteration of a brick school building for the Forty-first School district Sandy, Utah. Plans and specifications can be seen at the office of the Ploneer Sampling mill, Sandy, and at the office of Bryan & Headlund, architects 32 Dooly block, Salt Lake city. All proposals will be opened at the Forty-first District school house, Sandy, on the day and hour above mentioned. The right is reserved to reject any and all bids.

WILLIAM D. KUHRE, NEILS M. NEILSEN.

Sandy, Utah. May 1, 1395.

Sandy, Utah. May 1, 1895.

LEGAL NOTICE.

(Notice No. 2301.) APPLICATION FOR PATENT-UNI-

rods to beginning, situate in Salt Lake City and County, Utah Territory, And you are hereby hotified that if you fail to appear and answer the said complaint as above required, the said plainting will ap-ply to the Court for the relief demanded therein.

you are hereby notified that if you fail to appear and answer the said complaint as above required, the said plaintiff will apply to the Court for the relief demanded therein.

Witness, the Hon, Samuel A. Merritt, Judge, and the seal of the District Court of the Third Judge and the seal of the District Court of the Third March, in the year of our Lord one thousand eight hundred and ninely-five.

By GEO, D. LOOMIS, Deputy Clerk.

MARSHALL & ROYLE, Attorneys for Prentiff.

8 SALT LAKE CITY, UTAH, MAY 15, 185. Sealed proposals will be received until 2 e'clock p. m. on Saturday, June 1, 185. for the work of constructing about the District Court of the Third March, in the year of our Lord one thousand eight hundred and ninely-five.

By GEO, D. LOOMIS, Deputy Clerk.

MARSHALL & ROYLE, Attorneys for Prentiff.

8 SALT LAKE CITY, UTAH, MAY 15, 185.

185. Sealed proposals will be received until 2 e'clock p. m. on Saturday, June 1, 185.

185. For the work of constructing about the loss of the work of constructing about the sail that the sail of the loss of the loss of feroe at different points will a seal of the loss of feroe at different points will a seal of the loss of feroe at different points will a seal of the loss of feroe at different points will a seal of the loss of feroe at different points will a seal of the loss of feroe at different points will a seal of the loss of feroe at different points will be consumpted by the seal of the loss of feroe at different points will be precived until 2 e'clock p. m. on Saturday, June 1, 185. Sealed proposals will be constantly about the ferom of the board of feroe at different points will be consumpted by the seal of the loss of feroe at different points will be consumpted by the seal of the loss of feroe at different points will be consumpted by the seal of the loss of feroe at different points will be consumpted by the seal of the loss of feroe at different points will be consumpted by the seal of the loss of feroe at different points will be consumpted by the seal of the

# SUMMONS.

SUMMONS.

IN THE DISTRICT COURT IN AND for the Third Judicial District of Units that the complete the pleasant comment hair, of which you were so proud in your ball, the state of the complete that solder. The state of the state of the complete that the state of the

Folking trackie, baseball, lawn tendered as folking to the succession of the

thence east 10 rods; thence south 10 rods;
the commencement, situate in Sait Lake
City and County Utah. And you are
hereby notified that if you fail to appear
and answer the said complaint as above
required, the said plaintiff will apply to
the Court for the relief demanded therein.
Witness, the Hon Samuel A.
Merritt, Judge, and the Seal of
the District Court of the Third
Judicial District, in and for the
(Seal.) Territory of Utah, this 28th day
of September, in the year of our
Lord one thousand eight hundred
and ninety-four.

DAVID C. DUNBAR, Clerk.

By GEO. D. LOOMIS, Deputy.

South, Titals, May 1, 195.

| EAGLA NOTICE: | Control of the State and State | Control of the State and State | Control of the State and State | Control of the State and Antique | Control of

# SEALED PROPOSALS.

By order of the board of public works A. F. DOREMUS, Chairman

# NOTICE.

NOTICE.—TO THE STOCKHOLDERS of Canaan Co-operative Stock Company: Whereas, the corporation expires by lim-itation on the second day of November, 1885; and, whereas, in view of said fact. NOTICE.—TO THE STOCKHOLDERS of Canasan Co-operative Stock Cumpany: Whereas, the corporation expires by limitation on the second day of November, 1985; and whereas, in view of said fact, the Board of Directors has authorized and confirmed a sale of all the company's live stock and ranche property, for the purpose of making a settlement of the company's business, this is to notify you that a special meeting of the stockholders will be held on the lith day of June, 1985, in the Leveum Bulding, St. George City, Utah, at 19 o'clock A. M., for the purpose of voting on the ratification of the sale of the company's property, and to attend to such other business as may be necessary to provide for the final settlement of the business of the corporation.

By order of the Board of Directors.
(Seal.) EDWIN G. WOOLLEY.

St. George City, Utah, May 4, 186.

# NOTICE TO CREDITORS.

NOTICE TO CREDITORS—Estate of Samuel J. Thomas, deceased, Notice is hereby given by the undersigned, administrator of the estate of Samuel J. Thomas, deceased, to the creditors of, and all persons having claims against the said deceased, to exhibit them with the sarry wouchers, within four months, ter the first publication of this notice to the said administrator, at the law office of

TRUSTEE'S SALE.

NOTICE OF SALE UNDER DEED OF
Trust.—Whereas, on the 5th day of January, 1884. Thomas H. Nott, ir., and his wife, Agnes M. Nott, executed and delivered to William Langton, as trustee, all of Salt Lake City and County, Territory of Utah, their certain deed of truet, whereby they conveyed to the and trust.

# VALKYRIE III. AS SHE LOOKED MAY 9.

Originality is the one word to use in escribing the Defender generally. The map of the lead keel is unlike any other and keel yet run, and its shape shows horough athidy. It is easy of curvature, are just enough to un for a good dewise grip, and is sure to hold the boat

est-sparred single-sticker that ever touched the water.

Her Henvy Spars.

The mast is 101 feet long, 20 inches in diameter at the foot, and 20½ inches at the top. It will be buried just 9 feet, Enhance, Elipse, Gandy, Greenville, Haverland, Leader, Splendid, Saunders, Van Deman, Warfeld, Woodverton and many of the new varieties of wonderful which shows the depth of the hull body of the Defender. The long boom is 125 feet long, the same length as the mast, and is 15½ inches in diameter at the thickest point. It is not hollowed, nor are any of the spars. The gpinnaker pole is 71 feet long and 3½ inches thick in the middle. The bowsprit is a solid log, 44 feet long and 3½ inches thick in the middle. The bowsprit is a solid log, 44 feet long and 3½ inches thick in the middle between the control of the most elevated telegraph lines in the world is that reported from India. On the Glight line two passes have to be crossed, one II.600 feet high and the other term tent of left in the world is that reported from India. On the Glight line two passes have to be crossed, one II.600 feet high and the other tent of the most elevated telegraph lines in the world is that reported from India. On the Glight line two passes have to be crossed, one II.600 feet high and the other tent.



on the Gilgit line two passes have to be topmast is if feet 2 inches thick, according to the measurement rules of the New York Yacht ciub, the Defender's sailing plan will be gauged at 12.50 square reet, against 11.212 carried by the Vigilant in her trial races. It is interesting to compare the Defender's spars with those of the Vigilant.

The Vigilant's main boom measures 105 feet, and the Defender's is 102 feet. The Vigilant's gaff is 54.75 feet long, while the Defender's is 6 feet. The latter's topmast measures it feet 2 inches, as against mill be at feet long, though how much of it will be defender's bowsprit will be at feet long, though how much of it will be defender's bowsprit will be at feet long, though how much of it will be outboard is not known. The Vigilant has 35 feet of hers outboard, and onless all signs fail the new beat will be somewhat shorter which will, of course, rive her a larger mainsain and a slightly smaller head rig. The Defender's spin-naker pole is said to measure 2 feet, which will be nearly 3 feet shorter than the Vigilant's knowled is not known. The Vigilant's which is 7.52 feet.

An Originality is the one word to use in describing the Defender generally. The sparse of the lead keel is unlike any other



Studying the Habits of Plants.

of a century ago.

The cultivated flowers which the

\$3 per day and up. American Ple Fireproof and first-class in every pa

> H. M. CLARK, PROP. Passenger Elevator rans all night